



University
Hospital

AirMed

With two helicopters and three fixed-wing aircraft, University Medical Center's AirMed Patient Transport system serves Utah, Idaho, Montana, Wyoming, Colorado and Nevada, flying critically ill or injured patients to and from other medical facilities upon request. It is staffed by specially trained nurses and physicians and outfitted with life-support and patient-monitoring systems. The largest air transport system of its kind in the United States, AirMed was established in 1969 and transports more than 1,500 patients annually, flying close to 500,000 miles.

Year in Review

IVF Program Achieves First Pregnancy

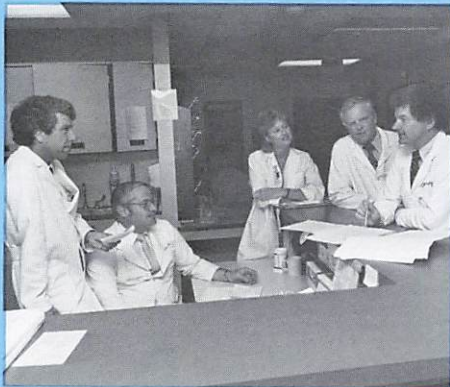
A Utah woman — the thirteenth to undergo in vitro fertilization (IVF) procedures at University of Utah Medical Center — is pregnant and expected to give birth in early spring.

Shellie and Lawrence Larious were accepted into the program last January. Mrs. Larious's pregnancy is the first of two from approximately 20 childless couples who have completed the IVF program since its inception.

It is expected that, with increasing numbers of embryo transfers (the placing of an embryo conceived in the laboratory into the woman's uterus), the Utah IVF team will experience the same success or pregnancy rate — between 15-20 percent — as programs worldwide.

In vitro fertilization has become a clinically accepted procedure for the treatment of infertility due to damaged or obstructed fallopian tubes, oligospermia and/or other long-term unexplained factors.

The Utah IVF team plans to perform approximately five embryo transfers a week. Total cost to the patient presently is about \$5,000 but it is hoped that the cost will be reduced as the technique is further developed. The team began preparations in August, 1982, to make in vitro fertilization available to childless couples in the Intermountain area.



Members of the Utah IVF team at University Medical Center, left to right: Ronald L. Urry, Ph.D.; A. Marsh Poulson, Jr., M.D.; Rhonda Bench, R.N., C.N.M., nurse clinician; William R. Keye, M.D.; and Richard J. Worley, M.D. Missing is Kirtly P. Jones, M.D.

Health Sciences Center Receives National Contract

University physicians, clinicians and medical students soon might have a library of medical information at fingertip. Computers linking information from the major disciplines of the Health Sciences Center could provide them dozens of alternatives for making diagnoses and solving numerous other medical problems.

The University recently received a one-year contract for \$93,766 from the National Library of Medicine (NLM) to plan this kind of computer-information system. The award for Integrated Academic Information Management System (IAIMS) strategic planning was presented August 31, 1983, during competition among numerous academic health sciences centers throughout the nation. Only four such initial contracts were granted. The University also is contributing \$60,448 in manpower to the project.

Homer R. Warner, M.D., Ph.D., research professor of surgery and professor and chairman of medical biophysics and computing in the University's School of Medicine, is principal investigator for the contract. He will direct a multidisciplinary task force in bringing together the information files, including published materials, of the Spencer S. Eccles Health Sciences Library; the School of Medicine; the colleges of nursing, pharmacy and health; University Hospital and the Veterans Administration Medical Center.

Karen Butter, head of public services for the Spencer S. Eccles Health Sciences Library at the University has been named

administrative manager for the contract. The library plays a major role in the planning process as headquarters for the NLM award.

An initial contract, the award is for the beginning, planning phase of a long-term project. The task force for the project was appointed in January 1983 by University President Chase N. Peterson, M.D., then vice president for health sciences. When the NLM announced its request for contract proposals in April, the University's task force prepared the response that won the award during keen competition.

Phase one calls for the planning of an information network that will "link... familiar information resources" — such as the Eccles Library, patient-care files, research data, student records, education and administration files — to "individuals and their working information files," the contract states.

Both the design and the eventual implementation of the IAIMS require careful strategic planning involving many groups of people and several different disciplines. Major components of project planning include the HELP (health evaluation through logical processing) hospital information system, or similar system, and an integrated library system (ILS).

The initial NLM contract could pave the way for future funding for a multiphase project extending over many years, with funding from many sources. At the end of the phase-one planning year, the University will compete with the three educational institutions receiving the other initial contracts — Columbia University, Georgetown University and the University of Maryland — for funding to implement its system.

Utah Open Gleans Thousands for Hospital

The 1983 Utah Open Golf Tournament, produced by the University Hospital Volunteer Auxiliary, netted \$59,000 for patient programs at University Hospital.

The auxiliary's total Utah Open contribution now equals \$159,000, a growing hospital endowment that will be used to purchase capital equipment.

The annual tournament directly benefits the Intermountain Spinal Cord Injury Center, the Intermountain Burn Center, the Emergency Department and AirMed Patient Transport System, the Intermountain Newborn Intensive Care Center,

perinatal (high-risk) maternal service and other University Hospital programs.



Mike Reid and Utah Open spectators anticipate Mr. Reid's victory during the tournament held at Willow Creek Country Club last August. Mr. Reid won first place with eight under par, capturing \$10,000 of the \$60,000 purse.

Dean Lee Resigns

Dean of the University of Utah School of Medicine G. Richard Lee, M.D., has resigned to return to full-time teaching and research in the departments of internal medicine and pathology. Dr. Lee, who has been dean since 1978, has agreed to serve until a successor is named.

University President Chase N. Peterson praised Dean Lee for his "extraordinary leadership." "We are indebted to Dr. Lee for the dedication and good judgment with which he has guided our medical school," President Peterson said.

Dean Lee said he has "tremendously enjoyed his experience as dean, particularly the close association with the medical school faculty." He looks "forward to continuing these associations as a peer and a colleague."

During Dr. Lee's more than five years as dean, the medical school faculty has grown from 401 to 571, the operating budget has jumped from \$33 million to \$59 million and outside support has increased from \$19.5 million to more than \$25.6 million. Five buildings have been either constructed or renovated and two privately endowed chairs (in cardiology and human genetics) and two new academic departments (human genetics and ophthalmology) have been created. The average score of Utah's medical students on their national board examinations has risen from

470 to 532 (the national average is 500).

As dean, Dr. Lee has supervised the work of selection committees that have named six new department chairmen and has supervised publication of an expanded medical school annual report. He also initiated *Faculty and Alumni Journal*.

Under his direction, the new position of assistant dean for research was created and the medical school's alumni association was reorganized. Dr. Lee has provided policy guidance for the medical school's public affairs, including the separation of the Hansen conjoined twins in 1978 and the artificial heart implant.

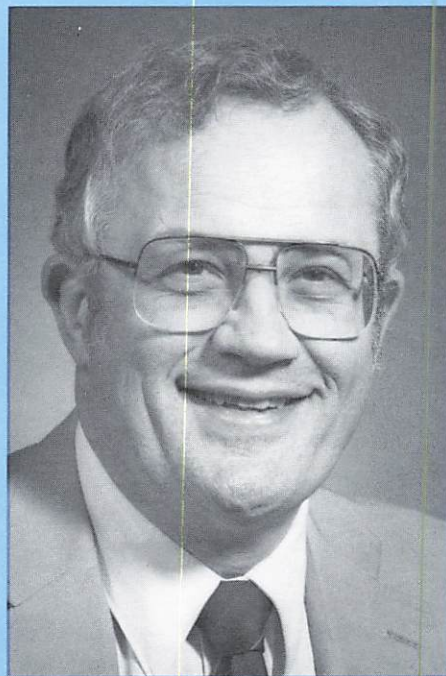
The noted hematologist also has remained active in scholarly pursuits, serving in recent years as the senior coauthor of Dr. Maxwell M. Wintrobe's *Clinical Hematology*, the premiere text in the field used by medical schools around the world.

University of Utah President Chase N. Peterson recently named an 11-member committee to choose a new dean of the School of Medicine to replace Dr. G. Richard Lee.

Dr. Cecil O. Samuelson, professor of rheumatology and a former acting dean of the medical school, has been asked to chair the group.

The dean's search committee presently is collecting names of potential candidates and checking personal references of those who indicate an interest, according to Dr. Samuelson.

Interviews with candidates for the dean's position and visits by them to the Utah campus soon will be taking place now that the new vice president for health sciences has been named. The newly appointed vice president, Don E. Detmer, M.D., who will assume his new position April 15, 1984, is participating in the selection process.



New Department Heads Named

University Medical Center recently appointed M. Scott Linscott, Jr., M.D., director of the Department of Emergency Medical Services, and Michael A. Simmons, M.D., chairman of the Department of Pediatrics.

Dr. Linscott, the first full-time emergency department director for University Hospital, provides ongoing administrative and clinical direction for all activities of the department. He also is medical director for AirMed, University Medical Center's patient air transport service. He holds the rank of associate professor of clinical medicine.

Prior to his appointment, Dr. Linscott was an emergency physician at St. Mark's Hospital in Salt Lake City. He coordinates several advanced courses in emergency medicine throughout the country including one at Snowbird. He is a fellow of the American College of Emergency Physicians and a former member of its national

scientific meetings committee, national council and national council steering committee.

Dr. Linscott earned his M.D. degree in 1969 from the University of Kansas. He is board-certified in both internal medicine and emergency medicine. He also is a member of the Society of Critical Care Medicine and the Society of Teachers of Emergency Medicine, and has been president of the American Institute of Postgraduate Education since 1978.

Dr. Michael Simmons, the new chief of pediatrics, oversees 18 different divisions specializing in the care of newborns through adolescents. His appointment also includes responsibilities as medical director at Primary Children's Medical Center, which is closely affiliated with University Medical Center.

Dr. Simmons comes to University Medical Center from Johns Hopkins University and Hospital, Baltimore, Maryland, where he was associate professor of pediatrics and obstetrics and Deputy Director of the Department of Pediatrics. Prior to that, he was a tenured associate professor

of pediatrics at the University of Colorado in Denver.

Other appointments have included research fellow with the Department of Psychiatry at Harvard Medical School, Boston, Massachusetts; teaching fellow with the Department of Biology at Harvard University, Cambridge, Massachusetts; co-director of Newborn Services at University of Colorado Medical Center, Denver, and medical staff at Denver General Hospital and Denver Children's Hospital.

Dr. Simmons received the M.D. degree from Harvard Medical School in 1967. He is certified in Pediatrics and neonatal/perinatal medicine and is the author of more than 40 peer-reviewed publications.

The new pediatrics chairman is a member of the Perinatal Research Society Council, the Western Society for Pediatric Research and the Society for Pediatric Research, and is a Fellow of the American Academy of Pediatrics. He also is a member of the Basil O'Connor Starter Research Grant Award Committee, March of Dimes, National Foundation.

New VP Selected for Health Sciences

Don E. Detmer, M.D., has been named the University's vice president for health sciences, effective April 15, 1984.

The new vice president, selected from 75 candidates, is professor of surgery and preventive medicine and director of a program in health administration at the University of Wisconsin. The 44-year-old surgeon has developed and teaches the only graduate program in administrative medicine in the United States that is designed to prepare physicians as administrators.

"We are impressed with Dr. Detmer's futuristic thinking about health-care policy and education," says University President Chase N. Peterson, the former vice president for health sciences. "He has considerable knowledge and insight into health-care financing issues, manpower requirements, and issues and concerns unique to interdisciplinary work. He is a man of breadth, and he has left his mark as a person of unusual integrity and character."

Dr. Detmer will be responsible for University Hospital, the School of Medicine and the colleges of health, pharmacy and nursing.

According to Dr. Detmer, he was attracted to the position because of the University's tradition of excellence, the quality of its people and their commitment to research, education and clinical care.

"I sensed from community and professional leaders a willingness to work together to develop an integrated health-care system that will better serve the state and the region," he says. "They recognize the need for an academic health center that is part of the total health-care system. Utah citizens also have a strong sense of community and respect for education as an investment, which creates a positive environment in which to grow."

The decade of the 1980s will be challenging for academic health centers as competition and efforts to contain costs increase, Dr. Detmer says. "As we move into this era, we must not lose sight of our goals — taking care of people's needs, relieving their suffering and maintaining our commitment to the values of quality health care and progress," he says.

Dr. Detmer received his M.D. degree from the University of Kansas at Lawrence. He served surgical residencies at Duke University and Johns Hopkins Hospital. He has published 70 scientific papers and six chapters in books on varied subjects.



Clinical Library Opens at Hospital

The Hope Fox Eccles Clinical Library recently opened its doors at University Hospital.

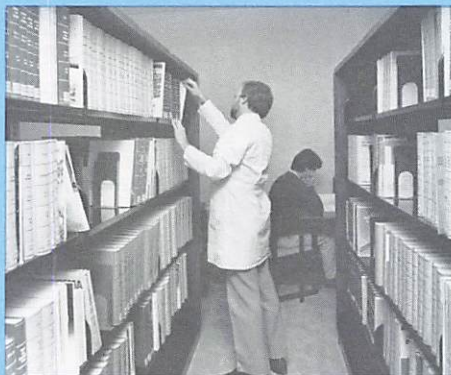
The new library, a branch of the Spencer S. Eccles Health Sciences Library, is located on the fourth floor and staffed 24-hours a day for the convenience of medical students, interns and residents and clinical faculty members.

In addition to numerous current medical texts and scientific journals, the clinical library has computer links to several medical databases and library staff can retrieve information during evening hours at reduced rates.

"The medical staff now has all the latest scientific information available around the clock, seven days a week, within minutes of where they need it," says clinical librarian Joan Stoddart. "We are very grateful to the Eccles family for

the generous grant that has made the new library possible."

A Drug Information Center, previously located in another part of the hospital, has been moved in with the clinical library. The two resources provide complementary service. A recently instituted clinical librarianship program provides medical staff and students with quick on-line computer searching, bibliographies and reprints.



New Administrator Named for Hospital

George W. Belsey, formerly vice president for hospital services at Northwestern Memorial Hospital and vice president of the Northwestern Memorial Management Corporation of Chicago, Illinois, has been appointed administrator of University Hospital.

"University Hospital, with its 1,800 employees and an annual budget of nearly \$70 million, is a major business, but one which must be managed with feeling and compassion," says John A. Reinertsen, assistant vice president of the University for health sciences and executive director of the hospital.

"Mr. Belsey's education, professional experience and personality qualify him to lead University Hospital into a future we know will be filled with challenges," Mr. Reinertsen says. "Today's rapidly changing health-care environment demands that hospital administrators be informed about the latest medical technology, be able to work with physicians and other highly trained professionals and have a sense of long-term planning."

The new hospital administrator graduated from DePauw University in Indiana and received his master's degree in business administration, with a specialty in health-care administration, from George Washington University, Washington, D.C.

Mr. Belsey began his hospital administration career with an administrative clerkship at Johns Hopkins Hospital, Baltimore, Maryland. He has been at Northwestern Memorial Hospital since 1975. Prior to that, he was an administrator at Rush-Presbyterian-St. Luke's Medical Center, Chicago, and at MacNeal Memorial Hospital in Berwyn, Illinois.

Mr. Belsey is a member of the American College of Hospital Administrators; the American Hospital Association; the National Advisory Committee, Multihospital Systems Projects, Joint Commission on Accreditation of Hospitals; the Illinois Hospital Association and the Chicago Hospital Council.

